

**EAST Search History****EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S136	22	(access near point and location and gps and (register\$ updat\$3)).clm.	USPAT; UPAD	OR	OFF	2010/04/08 10:35
S137	10851	(position location) near2 server	USPAT; UPAD	OR	OFF	2010/04/08 11:26
S138	519873	(registration register\$3 (location near2 updat\$3))	USPAT; UPAD	OR	OFF	2010/04/08 11:26
S139	112	(request\$3 verifi\$2 verification verifying inquir\$3) same (new updat\$3 renew\$3 chang\$3 modifi\$3 modification) near2 (location position) same S137 same S138	USPAT; UPAD	OR	OFF	2010/04/08 11:27
S140	15	((request\$3 verifi\$2 verification verifying inquir\$3) same (new updat\$3 renew\$3 chang\$3 modifi\$3 modification) near2 (location position) same S137 same S138).clm.	USPAT; UPAD	OR	OFF	2010/04/08 11:28
S141	32	((request\$3 verifi\$2 verification verifying inquir\$3) same (new updat\$3 renew\$3 chang\$3 modifi\$3 modification) near2 (location position) and S137 and S138).clm.	USPAT; UPAD	OR	OFF	2010/04/08 11:28
S151	10851	(position location) near2 server	USPAT; UPAD	OR	OFF	2010/04/08 16:56
S152	519873	(registration register\$3 (location near2 updat\$3))	USPAT; UPAD	OR	OFF	2010/04/08 16:56
S153	57	((request\$3 verifi\$2 verification verifying inquir\$3) and (new updat\$3 renew\$3 chang\$3 modifi\$3 modification) near2 (location position) and S151 and S152).clm.	USPAT; UPAD	OR	OFF	2010/04/08 16:56
S154	64	((request\$3 verifi\$2 verification verifying inquir\$3) and (new updat\$3 renew\$3 chang\$3 modifi\$3 modification) near5 (location position) and S151 and S152).clm.	USPAT; UPAD	OR	OFF	2010/04/08 17:46

S155	18	(yang-seok and choi).in.	USPAT; UPAD	OR	OFF	2010/04/08 18:00
S156	18	(yang-seok and choi).in.	USPAT; UPAD	OR	OFF	2010/04/08 18:01
S157	30	(siavash and alamouti).in.	USPAT; UPAD	OR	OFF	2010/04/08 18:01
S158	43	(vahid and tarokh).in.	USPAT; UPAD	OR	OFF	2010/04/08 18:01
S159	10	(vivato).as.	USPAT; UPAD	OR	OFF	2010/04/08 18:02
S160	88	S156 S157 S158 S159	USPAT; UPAD	OR	OFF	2010/04/08 18:02
S161	2	S160 and ((complementary hidden) near beam\$5)	USPAT; UPAD	OR	OFF	2010/04/08 18:03
S162	13976	(smart direction\$2 beamform \$3) near2 antenna	USPAT; UPAD	OR	OFF	2010/04/08 18:05
S163	32	(higher increas\$3 more) near2 (energy power) near6 (sidelobe ((non none) near2 (desired intended recipient destination receiver)))	USPAT; UPAD	OR	OFF	2010/04/08 18:08
S164	0	(higher increas\$3 more) near2 (energy power) near6 (sidelobe ((non none) near2 (desired intended recipient destination receiver))).clm.	USPAT; UPAD	OR	OFF	2010/04/08 18:08
S165	0	(higher increas\$3 more) near2 (energy power) near6 (sidelobe ((non none) near2 (desired intended recipient destination receiver))) and (hidden collision collid\$3)	USPAT; UPAD	OR	OFF	2010/04/08 18:10
S172	44	(higher increas\$3 more) near2 (energy power) near10 (sidelobe ((non none) near2 (desired intended recipient destination receiver)))	USPAT; UPAD	OR	OFF	2010/04/09 08:14
S173	43	S172 not "163"	USPAT; UPAD	OR	OFF	2010/04/09 08:15
S174	32	(higher increas\$3 more) near2 (energy power) near6 (sidelobe ((non none) near2 (desired intended recipient destination receiver)))	USPAT; UPAD	OR	OFF	2010/04/09 08:15
S175	12	S172 not S174	USPAT; UPAD	OR	OFF	2010/04/09 08:15
S176	0	((hidden near2 beam) and ((adjust\$3 modif\$4 increas\$3 more) near8 (power energy)) and (sidelobe)).clm.	USPAT; UPAD	OR	OFF	2010/04/09 08:19

S177	0	((hidden near2 beam) and ((adjust\$3 modif\$4 increas\$3 more) near8 weight) and (sidelobe)).clm.	USPAT; UPAD	OR	OFF	2010/04/09 08:19
S178	0	((hidden near2 beam) same ((adjust\$3 modif\$4 increas\$3 more) near8 weight) same (sidelobe))	USPAT; UPAD	OR	OFF	2010/04/09 08:20
S179	1	(hidden near2 beam) same (complementary supplementary supplemental) near4 (beam beamform\$3) same (power energy)	USPAT; UPAD	OR	OFF	2010/04/09 08:23
S180	2	(hidden near2 beam) and (complementary supplementary supplemental) near4 (beam beamform\$3) and (power energy)	USPAT; UPAD	OR	OFF	2010/04/09 08:23
S181	0	((hidden near2 beam) and (complementary supplementary supplemental) near4 (beam beamform\$3) and (power energy)).clm.	USPAT; UPAD	OR	OFF	2010/04/09 08:24
S191	5	(kim and jin-kyeong).in.	USPAT; UPAD	OR	OFF	2010/04/09 10:28
S192	1	(dao-sik and kim).in.	USPAT; UPAD	OR	OFF	2010/04/09 10:28
S193	5	(nam-hoon and park).in.	USPAT; UPAD	OR	OFF	2010/04/09 10:28
S194	8	(electronic and telecommunications).as.	USPAT; UPAD	OR	OFF	2010/04/09 10:29
S195	601	(locat\$3 find\$3 search\$3 scan \$4) near8 ((access near point) ap) same (location position) and gps	USPAT; UPAD	OR	OFF	2010/04/09 10:29
S196	219	(locat\$3 find\$3 search\$3 scan \$4) near8 ((access near point) ap) same gps	USPAT; UPAD	OR	OFF	2010/04/09 10:29
S197	0	(S191 S192 S193 S194) and S195	USPAT; UPAD	OR	OFF	2010/04/09 10:30
S198	0	(S191 S192 S193 S194) and S196	USPAT; UPAD	OR	OFF	2010/04/09 10:30
S199	73	((locat\$3 find\$3 search\$3 scan \$4) and ((access near point) ap) and (location position) and gps).clm.	USPAT; UPAD	OR	OFF	2010/04/09 10:30
S200	19	(S191 S192 S193 S194)	USPAT; UPAD	OR	OFF	2010/04/09 10:31
S201	0	S199 and S200	USPAT; UPAD	OR	OFF	2010/04/09 10:31